

PRODUCT NUMBER
10076801 - YXX -XXLF

1 = 0.76µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS

4 = 2.0µm TIN MIN FULL PLATED

5 = 0.25µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS

8 = 0.38µm GOLD/GXT ON CONTACT AREA, 2µm TIN MIN ON TAILS

1.27µm NICKEL MIN UNDERLAYER FOR ALL PLATING VERSIONS

LEAD FREE & RoHS COMPATIBLE
NOTE 7
TOTAL NB OF POS 04 TO 72
PACKAGING NOTE 3.

PIN STYLE	POST	SOLDER
01	5.84	2.50
02	6.75	2.50
03	5.84	3.00
04	6.75	3.00
05	7.70	3.00
06	8.20	3.00
07	10.50	3.20
08	9.10	3.00
09	5.84	2.00

NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- PACKAGING OPTIONS:
 - POLY BAGS
 - A = TAPE & REEL WITH CAP, AS AVAILABLE
 - T = IN TUBE WITHOUT PICK-UP CAP
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- UNDERPLATING : 1.27µm Ni MIN
- RoHS COMPLIANT & COMPATIBLE PRODUCT SPECIFICATIONS

a - PLATING:

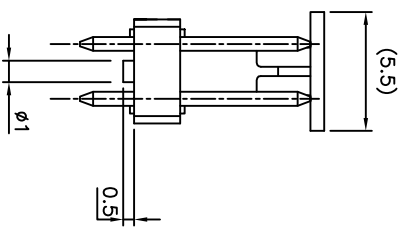
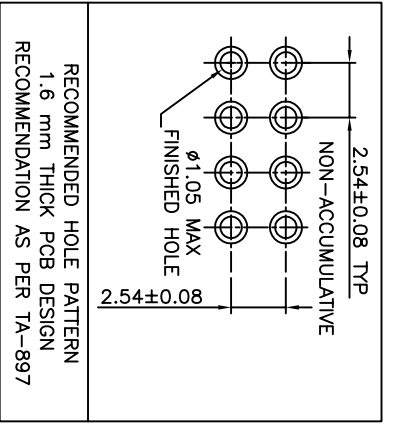
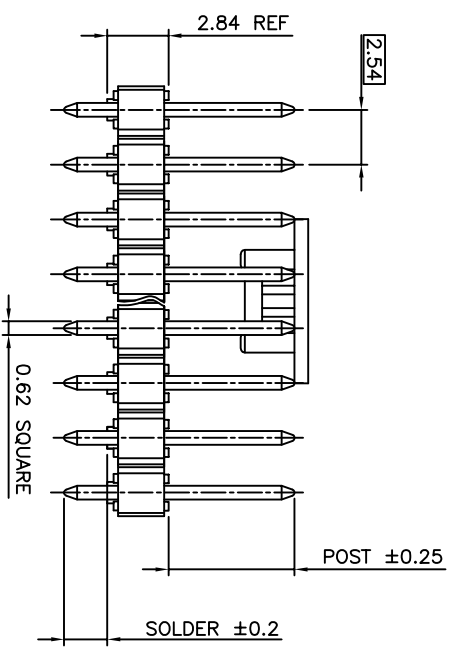
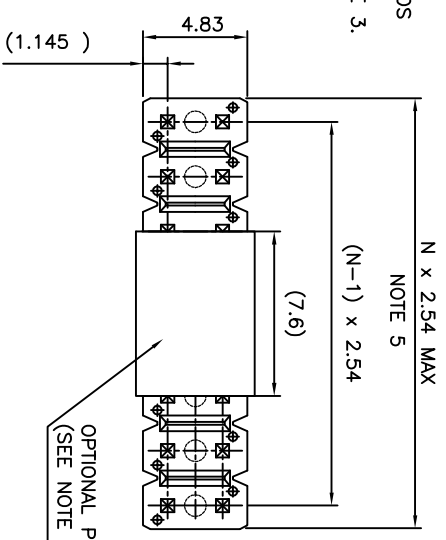
- "LF" MEANS THE PRODUCT IS LEAD-FREE, 2µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL UNDERPLATE.

b - MANUFACTURING PROCESS COMPATIBILITY

- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

c - LABELING:

- MEETS PACKAGING SPECS AS PER GS-14-920
- LEGAL STATEMENT: SEE GS-47-0004



mat'l. code		surface		tolerance		projection		product family	
ltr	ecn no	dr	date	ISO 1302	ISO 406	ISO 1101	mm	title	type
A	T08-0104	LMU	08.01.15	tolerances unless otherwise specified	xx ±0.3		mm	UNSHR. HEADER	customer
B	F09-0072	JCO	09.07.23		xxx ±0.5		scale 5:1	DR STR PIN IN PASTE	customer
C	B-17101	JCO	14.03.04		xxx ±0.5			10076801	customer
D	B-18988	LMU	14.10.06		07.02.21			sheet 1 of 1	customer
E	F-23186	AMA	16.02.01		07.02.21			A3	customer
sheet		revision		sheet		index		drawing	